Application No. 09/523,990

Amendment dated April 09, 2010

Reply to Office Action of November 10, 2009

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-43 (canceled)

44. (currently amended) A circuit component comprising:

a substrate;

a semiconductor chip over a top surface of said substrate, wherein said semiconductor

chip has a front surface facing said top surface of said substrate and a back surface opposite to

said front surface, and wherein said semiconductor chip comprises multiple pads at said front

surface;

an identity of product directly on said back surface of said semiconductor chip;

multiple metal bumps between said multiple pads of said semiconductor chip and said top

surface of said substrate; and

an optically transparent layer directly-vertically over said identity of product, wherein said

identity of product is visible through said optically transparent layer.

Claims 45-47 (canceled)

48. (currently amended) The circuit component of claim 44 further comprising an underfill

between said front surface and said top surface, of said substrate, wherein said underfill contacts

said front surface and said top surface, wherein said multiple metal bumps are in said underfill.

encloses said multiple metal bumps.

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49. (previously presented) The circuit component of claim 44 further comprising multiple balls

on a bottom surface of said substrate.

Claims 50-59 (canceled)

60. (previously presented) The circuit component of claim 44, wherein said multiple metal

bumps comprise a solder.

61. (currently amended) A circuit component comprising:

a substrate;

a semiconductor chip over a top surface of said substrate, wherein said semiconductor

chip has a front surface facing said top surface of said substrate and a back surface opposite to

said front surface, and wherein said semiconductor chip comprises multiple pads at said front

surface;

an identity of manufacturer directly on said back surface of said semiconductor chip;

multiple metal bumps between said multiple pads of said semiconductor chip and said top

surface of said substrate; and

an optically transparent layer vertically directly over said identity of manufacturer,

wherein said identity of manufacturer is visible through said optically transparent layer.

62. (currently amended) The circuit component of claim 61 further comprising an underfill

between said front surface and said top surface of said substrate, wherein said underfill contacts

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said front surface and said top surface, wherein said multiple metal bumps are in said underfill.

encloses said multiple metal bumps.

63. (previously presented) The circuit component of claim 61 further comprising multiple balls

on a bottom surface of said substrate.

64. (previously presented) The circuit component of claim 61, wherein said multiple metal

bumps comprise a solder.

65. (currently amended) A circuit component comprising:

a substrate;

a semiconductor chip over a top surface of said substrate, wherein said semiconductor

chip has a front surface facing said top surface of said substrate and a back surface opposite to

said front surface, and wherein said semiconductor chip comprises multiple pads at said front

surface;

a bar code directly on said back surface of said semiconductor chip;

multiple metal bumps between said multiple pads of said semiconductor chip and said top

surface of said substrate; and

an optically transparent layer vertically directly over said bar code, wherein said bar code

is visible through said optically transparent layer.

66. (currently amended) The circuit component of claim 65 further comprising an underfill

between said front surface and said top surface, of said substrate, wherein said underfill contacts

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said front surface and said top surface, wherein said multiple metal bumps are in said underfill.

encloses said multiple metal bumps.

67. (previously presented) The circuit component of claim 65 further comprising multiple balls

on a bottom surface of said substrate.

68. (previously presented) The circuit component of claim 65, wherein said multiple metal

bumps comprise a solder.